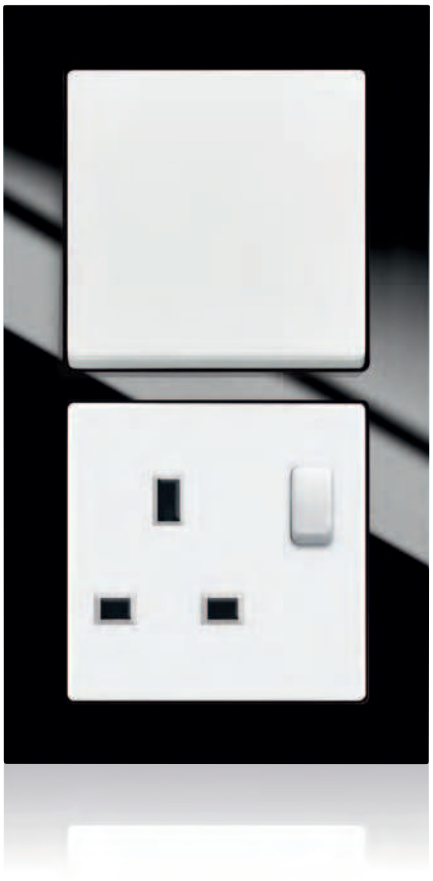
Busch-axcent®
Setting the tone. Leading the way.

Busch-axcent®. Colours and contrasts set the tone. With Busch-axcent® this becomes easy. Because the uncompromising design – with corners and edges – corresponds effortlessly with the modern style of furnishing. While at the same time creating atmosphere and orientation, in a colour guidance system.

01 | **NEW**



Busch-*axcent*®

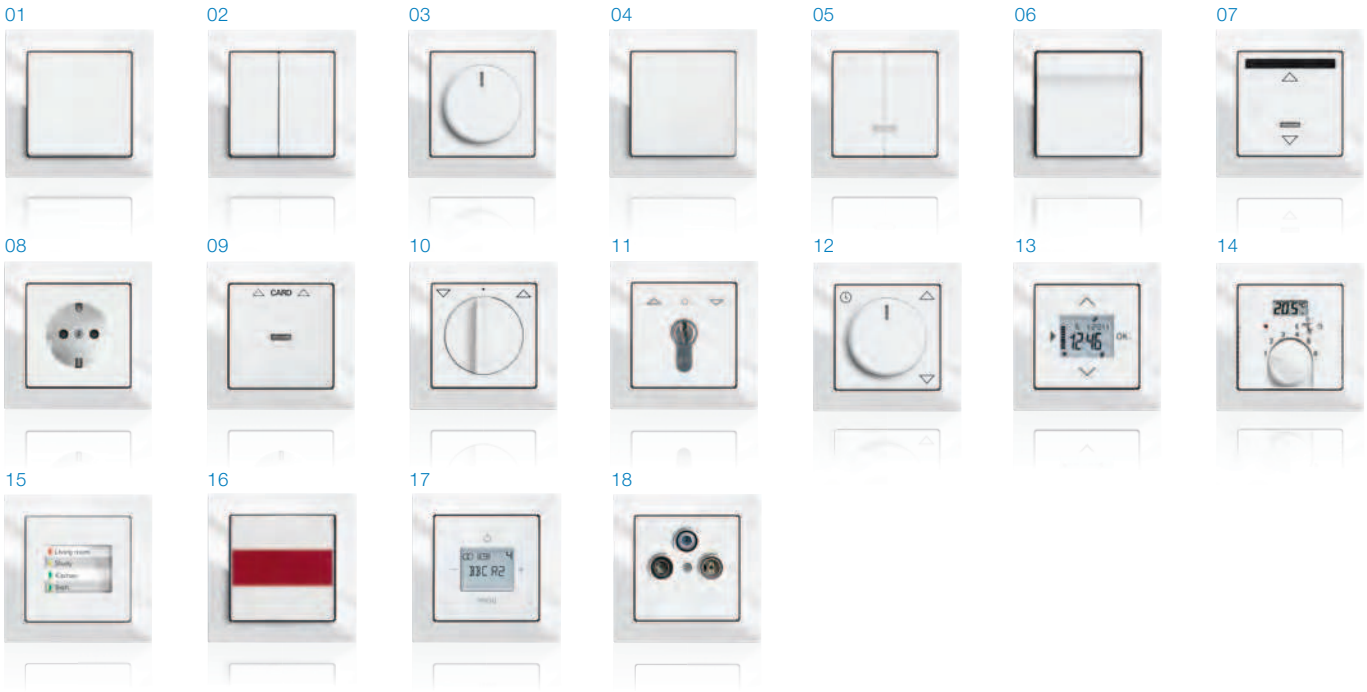
01 2gang combination switch/socket outlet.
Rocker switch: studio white. Frame: black.
02 white (studio white/white) 84/284
03 blue (studio white/blue) 84/288
04 red (studio white/red) 84/287
05 yellow (studio white/yellow) 84/285
06 green (studio white/green) 84/286
07 black (studio white/black) 84/281

›› Materials
Cover: Thermoplastic cover (PC), impact-proof and fracture-resistant, UV-resistant, free of PVC and halogen.

Contents
Busch-axcent®

Rocker switches	**p. 122**
Cover plates	**p. 122**
SCHUKO® socket outlets	**p. 125**
WaveLINE LED display	**p. 127**
Busch Watchdog	**p. 127**
Cover frame	**p. 128**

Busch-axcent®



01 Rocker switch 1gang
02 Rocker switch 2gang
03 Busch-Universal rotary dimmer
04 Touch dimmer
05 Busch-Memory 2gang dimmer
06 Busch-Comfort switch
07 IR sensor with 1gang control element
08 SCHUKO® socket outlet shuttered
09 Card switch
10 Busch-Blind control switch with rotary knob
11 Busch-Blind control switch with semi-cylindrical lock
12 Busch-Blind control switch
13 Comfort timer
14 Room thermostat with display
15 WaveLINE LED display
16 Busch-Infoline® alarm insert
17 Busch-AudioWorld® DigitalRadio
18 Antenna socket for radio/TV/satellite

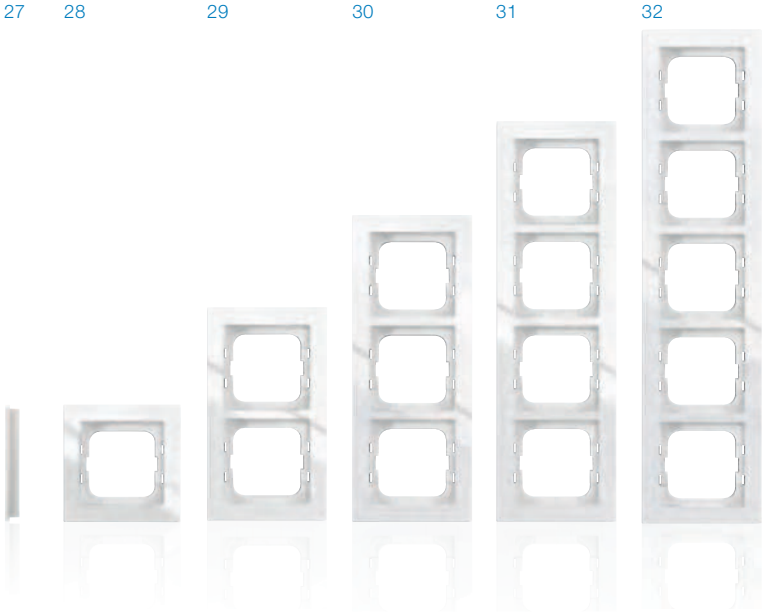
The Busch-axcent® switch range is available with all kinds of inserts and control elements. With extreme ease, you can thus raise the living comfort of your customers, increase safety, or make the use of power more economical. In communication systems/special connector devices you will find the suitable solution for special applications.

Different by design

19 KNX sensor 1/2gang with color concept*
20 KNX sensor 2/4gang with color concept*
21 KNX sensor 4/8gang with color concept*
22 KNX sensor IR sensor with 3/6gang control element and color concept*
23 KNX room thermostat with 2/4gang sensor and color concept*
24 KNX sensor room thermostat with heating/cooling mode*
25 KNX Flush-mounted movement detector comfort with Multi-lens*
26 KNX Flush-mounted movement detector standard*

The LEDs of the sensors can be set in several colours to allow the buttons to be assigned to specific applications (e.g. light, blind, heating).

* Please find further information in the chapter ABB i-bus® KNX.



1 to 5 gang cover frame for horizontal and vertical installation.

27 Side view: 11 mm x 91 mm
28 91 mm x 91 mm
29 91 mm x 162 mm
30 91 mm x 233 mm
31 91 mm x 304 mm
32 91 mm x 375 mm

Product	Article-No.	Order-No.	Pack/Qty

Switch rocker
With closed surface
For flush mounted switch 1g1w, 1g2w, intermediate, push switch.

84 davos/studio white **1786-84** 1751-0-2749 10/100

Switch rocker
With red neon lens.
As cover for flush mounted 1gang 1way, 1gang 2way switch, intermediate switch, push button and control switch 1gang 2way.

84 davos/studio white **1789-84** 1751-0-2814 10/100

Switch rocker [1] [2]
with labelling field.
With pilot lamp for uniform illumination of the labelling field.
For flush mounted switch 1g1w, 1g2w, intermediate, push switch.
Size of labelling field: 51 x 10 mm.

84 davos/studio white **1764 NLI-84** 1731-0-1877 10/100

1) See labelling sheet 1799 xx.
2) Illumination using neon lamp 8353 or incandescent lamp 8344-1 and LED inserts.

Switch rocker
With symbol
For flush mounted push switch.

84 davos/studio white **1789 LI-84** 1751-0-2753 10/100

Switch rocker
With bell symbol
For flush mounted push switch.

84 davos/studio white **1789 KI-84** 1751-0-2754 10

Switch rocker
With key symbol
For flush mounted push switch.

84 davos/studio white **1789 TR-84** 1751-0-2755 10

Switch rocker with marking
With red neon lens.
As cover for 2-pole or 3-pole flush-mounted on-off switch and 2-pole control on-off switch.

84 davos/studio white **1788-84** 1751-0-2750 10/100

Switch rocker
With closed surface
For flush mounted switch 2g 1w, 2g push switch

84 davos/studio white **1785-84** 1751-0-2752 10/100

Product	Article-No.	Order-No.	Pack/Qty

Switch rocker
With marking
For flush mounted switch 1g1w, 1g2w, intermediate, push switch.
With marking “Heizung-Notschalter”.

84 davos/studio white **1789 H-84** 1751-0-2751 10

Cover plate
For cooling element
For Busch-Universal master dimmer power module 6594 U.
For room thermostat object range 6108/03 and base for blind cover 6930/01.

84 davos/studio white **6541-84** 6599-0-2835 10

Cover plate [1]
With rotary knob, with indication lamp
Elevated knob.
For Busch-Dimmer®.
For inserts 2247 U, 2250 U, 6513 U-102, 6517 U-101, 6519 U, 6591 U-101, 2112 U-101, 6520 U, 6592 U.

84 davos/studio white **6540-84-102** 6599-0-2953 10/100

1) Replacement neon lamp, Art. No. 3855.

Busch-Comfort switch control element [1]
With neon lamp.
For 2-wire insert 6815 U.
For relay insert 6816 U.
Adjustable operating mode: semiautomatic mode, automatic switch-on, manual switch-off.
Adjustable operating mode: automatic timer, manual switch-on, automatic (timer and motion-controlled) switch-off.
Adjustable operating mode: automatic mode, automatic (motion-controlled) switch-on and switch-off.
Push switch function possible at all times.
Switch-off delay: 1 to 10 min., adjustable.
Surveillance density: 9 sectors with 28 switching segments.
Detection range: frontal: 5 m, lateral: 3 m
Detection angle: 170 °
Brightness limit value: 0.5 Lux - 300 Lux , Daytime operation
Mounting height: 0.8 m - 1.2 m
Protection class (Sensor): IP 20
Temperature range (Device): 0 °C to 35 °C

84 davos/studio white **6815-84** 6800-0-2286 1/10

1) Please order the respective flush mounted insert separately.

IR control element [1]
With marking, illuminated
For Busch-Universal master dimmer insert 6593 U.
For Busch-Blind control II insert 6411 U-101, 6411 U/S-101.
For Busch Universal 2gang 1way insert 6402 U.
for Busch-Universal touch-type controller 6550 U-101
Manual operation on-site and remote control via IR remote control (6010-25) or wall-mounted transmitter (6020-xx/6021-xx) possible.

84 davos/studio white **6066-84** 6020-0-1334 1/10

1) Touch-type Controller 6550 U-xxx non-illuminable

IR control element
With marking, illuminated
For Busch-Universal relay switch insert 6401 U-10x and Busch Universal 2gang 1way insert 6402 U.
Manual operation on-site and remote control via IR remote control (6010-25) or wall-mounted transmitter (6020-xx/6021-xx) possible.

84 davos/studio white **6067-84** 6020-0-1335 1

Product	Article-No.	Order-No.	Pack/Qty

Control element [1] [2] [3]
With neon lamp.
Combinable with Busch-Universal touch-type controller 6550 U-10x, Busch Memory touch Dimmer 6560 U-101, Busch-Universal dimmer 6593 U, Busch-Universal relay switch insert 6401 U-10x, Busch Universal 2gang 1way insert 6402 U.

84 davos/studio white **6543-84-101** 6599-0-2834 1/10

1) Compatible with previous type 6543-xxx.
2) Touch-type Controller 6550 U-xxx non-illuminable.
3) Replacement neon lamp 3857.

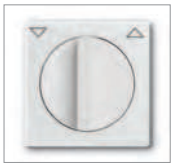
Control element [1]
With neon lamp.
Combinable with Busch Memory 2gang Dimmer 6565 U.

84 davos/studio white **6545-84** 6599-0-2908 1/10

1) Replacement neon lamp 3857.

Switch rocker
With marking
As cover for flush mounted blind control switch/push switch.
For inserts 2000/4 and 2020/4 US.

84 davos/studio white **1785 JA-84** 1751-0-2756 10/100



Cover plate
With rotary control, with marking
As cover for flush mounted blind control switch/push switch.
for inserts 2712 U, 2713 U and 2722 U, 2723 U.

84 davos/studio white **1740-84** 1710-0-3172 10/100

Cover plate [1]
with labelling field.
with marking.
For half-cylindrical type switches and Blind Control Switch/ Push Switch.
For inserts 2733 USL-101 and 2712 USL-101, 2713 USL-101, 2722 USL-101, 2723 USL-101.

84 davos/studio white **1755 SL/PZ-84-101** 1710-0-3175 10

1) Refer to marking plate 1799 18 and labelling software.

Cover plate
For Busch-Short-time timer insert 6465 U.

84 davos/studio white **1773-84** 1753-0-9908 10

Cover plate
For Busch-Short-time timer insert 6465 U.
Only Start/Stop button can be operated.

84 davos/studio white **1773/10-84** 1753-0-9914 10

Product	Article-No.	Order-No.	Pack/Qty

Control element
For Busch-Blind control II insert 6411 U-101, 6411 U/S-101.
For basic blinds insert 6418 U.
For Busch Universal 2gang 1way insert 6402 U.

84 davos/studio white **6430-84-102** 6430-0-0329 1/10

Cover plate [1]
With rotary knob
For comfort blinds insert 6419 U.

84 davos/studio white **6436-84** 6430-0-0358 10

1) Continuous lighting of the turn knob possible using glow lamp 3855. Not included in delivery. Neutral wire required for operation with neon lamp.

Cover plate *)
For Busch-Wind and sun blind switch insert 6480 U-10x.

84 davos/studio white **1775 S/W-84-101** 1710-0-3174 10

*) Phase-out type

Cover plate
For Comfort timer control element 6455.
For Standard timer control element 6456.
For room temperature controller 1098 U-101 and 1098 UF-101.

84 davos/studio white **6435-84** 6430-0-0306 10

Cover plate [1] [2]
As cover for flush mounted info light.
For insert 2062 U.
Size of information field 43 x 43 mm.

84 davos/studio white **1716-84** 1731-0-1923 1

1) Included with the cover are 46 different text labels and symbols.
2) See labelling sheet 1799 21.

Blank plate
With metal mounting plate

84 davos/studio white **1742-84** 1710-0-3161 10/100

Cover plate [1]
With metal mounting plate
As cover for flex outlet, for cords up to 10.3 mm diameter.
With strain relief (without terminal block).

84 davos/studio white **1749-84** 1710-0-3163 10/100

1) Cover plate can also be used individually as cover for telephone connector boxes (VDo).

Product	Article-No.	Order-No.	Pack/Qty

Cover plate [1]
As cover for universal data connection boxes.
Art.-No. 0213 (Cat 3), 0216 (Cat 5), 0220-507 (Cat. 5e.), 0221-507 (Cat. 6), data technology and comparable types from the company Rutenbeck.
Brand-Rex (WAEGV 8 EKR/EK).
BTR (universal data connecting unit design and IAE design).
Telegärtner (AMJ 45, UMJ 45).
With down-leading outlet.
With labelling field.
Size of labelling field: 60.2 x 9.2 mm.

84 davos/studio white **1803-84** 1710-0-3165 10/100

1) Labelling sheets 1799 18 and labelling software.

Cover plate [1]
2gang
As cover for universal data connection boxes.
Art. No. 0214, 0215 (Cat 3), 0220/12-507, 0221/12-507, 0218, 0217 (Cat 5e/6 data technology) and comparable types of the company Rutenbeck.
Brand-Rex (WAEGV 8/8 EKR/EK).
AMP (NETCONNECT 5E).
BTR (E-DAT C6, E-DAT design, Universal data connecting unit design and IAE design).
cti (cti-wire 2.8 Cat.6).
Telegärtner (AMJ 45, UMJ 45).
With down-leading outlet.
With labelling field.
Size of labelling field: 60.2 x 9.2 mm.

84 davos/studio white **1803-02-84** 1710-0-3164 10/100

1) Labelling sheets 1799 18 and labelling software.

Cover plate
for telephone connection unit
For loudspeaker connection box
Suitable for part number 0248/0x-101.
For data modules.
Suitable for Art. No. 0219/12 and 0219/13.
For modular outlets with 90° RJ45 outlet from Telegärtner (type MJ and WE).

84 davos/studio white **1766-84** 1710-0-3162 10/100

Cover plate
With metal mounting plate
fixing claws
loudspeaker inserts and cover.
Conductor cross-sections up to 4 mm² rigid.
With screw-type terminal.

84 davos/studio white **1751-84** 1723-0-0240 10/100

Cover plate
As cover for telephone connector boxes (VDo).
Can be knocked out for single or double connection.

84 davos/studio white **1745-84** 1710-0-3173 10

Cover plate [1] [2]
As cover for standard Radio/TV/SAT socket outlets.
With 2 connectors
DIN 45330.
Radio/TV/SAT.
with M3 fixing screw.

84 davos/studio white **1743-84** 1724-0-2774 10/100

1) Third opening can be knocked out.
2) See inserts for satellite coaxial socket outlets.

Product	Article-No.	Order-No.	Pack/Qty

Cover plate [1]
with labelling field.
For modular jack with slide entrance.
To fit only Art. No. 1810, 1812, 1814, 1816, 1818, 1819 and 1820.
Size of labelling field: 60.2 x 9.2 mm.

84 davos/studio white **1800-84** 1710-0-3176 10/100

1) Labelling sheets 1799 18 and labelling software.

Cover plate
For telecommunication.
With cover plate 50 x 50 mm, AMP, Brand-Rex, Rutenbeck, BTR, Telegärtner, etc.

84 davos/studio white **1746/10-84** 1710-0-3522 10/100

Intermediate ring
For fitting cover plates from the Busch-Duro 2000® SI and Reflex SI range.

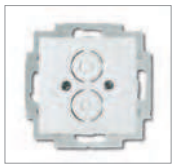
84 davos/studio white **1747 SI-84** 1710-0-3863 10

Cover plate
With hinged lid.
For telecommunication.
With cover plate 50 x 50 mm, AMP, Brand-Rex, Rutenbeck, BTR, Telegärtner, etc.

84 davos/studio white **1746-84** 1710-0-3167 10

Cover plate
With metal mounting plate
For covering universal data communication connectors and circular connectors with screwed plug M 16x0.75 (installable in insert) in accordance with DIN 41524, 41529, 45322, 45327, 45328 and 45329.
Knock-out openings 6, 8, 18 mm.

84 davos/studio white **1748-84** 1710-0-3656 10



Cover plate
With metal mounting plate
As cover for BNC and TNC sockets.
Knock-out openings 6, 8, 18 mm.

84 davos/studio white **1750-84** 1710-0-3166 10

Cover plate [1]
With metal mounting plate
for communication devices.
With labelling field 60.2 x 10.2 mm.
Without claw.

84 davos/studio white **1758-84** 1724-0-2761 10/100

1) Labelling sheets 1799,1799 02,1799 19 and labelling software.

Product	Article-No.	Order-No.	Pack/Qty

SCHUKO® socket outlet [1]
With screwless terminal.
2 P + E
Rated voltage: 250 V~
Supply voltage: 250 V~
Rated current: 16 A

84	davos/studio white	**20 EUC-84**	2011-0-3725	10/100

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.

SCHUKO® socket outlet [1] [2]
Shuttered
With screwless terminal.
2 P + E
Rated voltage: 250 V~
Rated current: 16 A

84	davos/studio white	**20 EUCKS-84**	2013-0-5245	10/100

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.
2) Increased shock protection .

SCHUKO® socket outlet [1]
With hinged lid.
With screwless terminal.
2 P + E
Hinged lid notches when opened.
Rated voltage: 250 V~
Rated current: 16 A

84	davos/studio white	**20 EUK-84**	2018-0-1467	10/100

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.

SCHUKO® socket outlet [1] [2]
with labelling field.
2 P + E
Size of labelling field: 60.2 x 9.2 mm.
Rated voltage: 250 V~
Rated current: 16 A

84	davos/studio white	**20 EUN-84**	2011-0-3727	10/100

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.
2) Labelling sheets 1799 18 and labelling software.

Busch-Protector® SCHUKO® socket outlet [1]
With overvoltage protection.
2 P + E
With integrated and external signalling contact.
ISN = 5 kA
Device protection for technical sensitive equipment such as computer, entertainment electronics and building management systems.
Effectively reduces overvoltage peaks occurring between the sub-distribution switch board and SCHUKO® socket outlet.
Arrestor test class: classification Type 2
Rated voltage: 250 V~
Secondary: 250 V~
Rated current: 16 A

84	davos/studio white	**2310 EUGL/VA-84-11**	2011-0-3833	1

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.

Product	Article-No.	Order-No.	Pack/Qty

FI-SCHUKOMAT, SCHUKO® socket outlet (RCD) [1] [2] [3]
With integrated earth leakage breaker.
Shuttered.
DP cut off (P,N)
Without PE monitoring.
With connecting conductor and protection of downstream socket outlets.
Rated actuating current: 30 mA. Release time: ≤ 30 ms.
Short-circuit strength: 3000 A (with 25 A GL fuse). Current surge strength: 250 A (8/20) µs.
Without claw fixation.
Rated frequency: 45-60 Hz.
Rated voltage: 230 V~
Rated current: 16 A
Protection class (Device): IP 21
Temperature range (Device): -25 °C to 40 °C

84	davos/studio white	**3120 EUCKS-84**	3116-0-0656	1

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.
2) Protective measure according to VDE 0100; can be proven or checked using the Profitest 0100S testing device, for example.
3) Increased shock protection .

SCHUKO® socket outlet [1]
With LED control light
Shuttered.
2 P + E
With transparent lens.
LED colour green.
Rated voltage: 250 V~
Rated current: 16 A

84	studio white	**20 EUCBL-84**	2013-0-5286	10
green (SV) RAL 6018		**20 EUCBL-13-84**	2013-0-5287	10
orange (ZSV) RAL 2004		**20 EUCBL-14-84**	2013-0-5288	10

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.

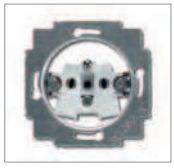
SCHUKO® socket outlet Busch-*steplight*® [1] [2]
Night orientation light
with separate connection cables for switch contact.
with LED,
Shuttered.
2 P + E
Rated voltage: 250 V~
Rated current: 16 A

84	studio white	**20 EUCBLI-84**	2013-0-5294	10

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.
2) Resistant to aggressive media, e.g. ammonia, benzine, oils, greases, alcohol, cleansing agents, in normal concentrations.

Socket Outlet Cover
Shuttered
For socket outlet insert 23 M-504.

84	davos/studio white	**2399 UCKS-84**	2099-0-0214	10

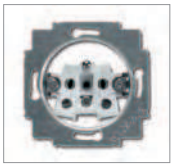


Socket outlet [1]
with earth pin
With screwless terminal.
Suitable for the countries: Belgium, Poland, Czech Republic.
2 P + E
Rated voltage: 250 V~
Rated current: 16 A

NEW

20 M-500	2017-0-0854	10/100

1) Insert can be used for all covers 2399 UCKS-xx.

Product	Article-No.	Order-No.	Pack/Qty
	**Socket outlet** **With earthing pin** With screw-type terminal. Suitable for the countries: Belgium, Poland, Czech Republic. 2 P + E Rated voltage: 250 V~ Rated current: 16 A		
	23 M-504	2017-0-0841	10/100
	13 A Switched socket outlet SP switched 1gang Only for mounting in VDE flush-mounted wallboxes CFB 122 and CFBM 122. Rated voltage: 250 V~ Rated current: 13 A BS 1363: part2		
84 davos/studio white	**2190 EUC-84**	2190-0-0215	10/100
	2-gang Euro American socket outlet, 10A Rated voltage: 250 V~ Rated current: 10 A		
84 davos/studio white	**2192-02 UC-84-500**	delivery on request	
	Chinese socket outlet, 10 A According to Chinese standard: GB 2099.1 Rated voltage: 250 V~ Rated current: 10 A		
84 davos/studio white	**2193 EUC/10-84-500**	delivery on request	
	Chinese socket outlet, 16 A According to Chinese standard: GB 2099.1 Rated voltage: 250 V~ Rated current: 16 A		
84 davos/studio white	**2193 EUC/16-84-500**	delivery on request	
	Chinese and Euro American socket outlet, 10 A According to Chinese standard: GB 2099.1 Rated voltage: 250 V~ Rated current: 10 A		
84 davos/studio white	**2195 EUC/10-84-500**	delivery on request	
	International socket outlet 13A Rated voltage: 250 V~ Rated current: 13 A		
84 davos/studio white	**2197 EUC-84-500**	delivery on request	

Product	Article-No.	Order-No.	Pack/Qty
	Euro American socket outlet with earth, 16 A Rated voltage: 250 V~ Rated current: 16 A		
84 davos/studio white	**2196 EUC-84-500**	delivery on request	
	Cover plate As cover for flush mounted room thermostat with make contact and time control. For inserts 1080 U and 1080 UF.		
84 davos/studio white	**1780-84**	1710-0-3169	10
	Cover plate **For room thermostat** for thermostat 1094 U, 1097 U		
84 davos/studio white	**1794-84**	1710-0-3544	10
	Cover plate **For room thermostat** With sliding switch for nightly room temperature reduction to activate nighttime mode and reduction of room temperature by 4K,for thermostat 1095 U, 1096 U and 1095 UF.		
84 davos/studio white	**1795-84**	1710-0-3569	10
	Cover plate **For room thermostat** For room thermostat 1094 UTA, 1097 UTA		
84 davos/studio white	**1794 TA-84**	1710-0-3698	10
	Cover plate **For room thermostat** With sliding switch for nightly room temperature reduction For room thermostat 1095 UTA, 1096 UTA		
84 davos/studio white	**1795 TA-84**	1710-0-3725	10

Product	Article-No.	Order-No.	Pack/Qty

WaveLINE LED display [1] [2]
For status display of window handle positions: open = red, closed = green, tilted = yellow.
Direct onsite operation possible for switching / dimming an electrical device depending on the flush mounted insert.
4 individual LED display channels.
Up to 8 WaveLine transmitters can be taught-in on each LED display channel.
Up to 8 WaveLine transmitters can be taught-in on onsite operation.
After a power cut all LED display channels light in red. The cyclic telegram repeat of the WaveLINE window position sensor 6720-xxx sensor automatically updates the window open state.
Status display for depleted WaveLINE transmitter battery.
Status display for faulty transmission link and defective WaveLINE transmitter.
User-friendly start-up without PC / software.
Printed labelling sheet with 8 different inlay sheets.
For WaveLINE window position sensor 6720-6x.
For WaveLINE 6721-xx universal signalling unit.
For Busch Watchdog 220 WaveLINE 6745 AGM.
For Busch-Universal relay switch insert 6404 U.
For universal dimmer switch insert 6595 U.
Range in free field: approx.100 m
Send/receive frequency: 868 MHz.
Protection class (Device): IP 20
Temperature range (Device): -5 °C to 45 °C
Dimensions: (L x W x D): 63 mm x 63 mm

84 davos/studio white **6730-84** 6730-0-0017 1

1) See labelling sheet 1799 xx.
2) See labelling sheet 1799/0x.

Busch-Watchdog 180 flush mounted comfort sensor II [1]
With select-lens
For automatic switching of devices dependent on motion and brightness.
For relay insert switch 6401 U-102, 6402 U and 6812 U-101.
For MOS-Fet insert 6804 U-101.
For Dimmer insert 6593 U.
For extension insert 6805 U.
With integrated selector switch for ON-AUTOMATIC-OFF (lockable).
Soft phase-out: In combination with the 6593 U (mode of operation: Soft OFF) the illumination is dimmed down within 60 sec and switched off.
Surveillance density: 18 sectors with 72 switching segments.
Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable.
Detection range: frontal: 12 m, lateral: 8 m
Detection angle: 180 °
Brightness limit value: 5 Lux - 250 Lux , Daytime operation
Mounting height: 0.8 m - 1.2 m
Protection class (Sensor): IP 20
Temperature range (Device): 0 °C to 35 °C

84 davos/studio white **6800-84-104** 6800-0-2101 1/10

1) Please order the respective flush mounted insert separately.

Product	Article-No.	Order-No.	Pack/Qty

Busch-Watchdog 180 flush mounted comfort sensor II [1] [2]
With multi-lens
For automatic switching of devices dependent on motion and brightness.
For down-to-ground detection.
For relay insert switch 6401 U-102, 6402 U and 6812 U-101.
For MOS-Fet insert 6804 U-101.
For Dimmer insert 6593 U.
For extension insert 6805 U.
With integrated selector switch for ON-AUTOMATIC-OFF (lockable).
Soft phase-out: In combination with the 6593 U (mode of operation: Soft OFF) the illumination is dimmed down within 60 sec and switched off.
Surveillance density: 28 sectors with 112 switching segments.
Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable.
Detection range: frontal: 15 m, lateral: 5 m
Detection angle: 180 °
Brightness limit value: 5 Lux - 250 Lux , Daytime operation
Mounting height: 0.8 m - 1.2 m alternative: 2.5 m
Protection class (Sensor): IP 20
Temperature range (Device): 0 °C to 35 °C

84 davos/studio white **6800-84-104M** 6800-0-2102 1/10

1) installation: slide switch top.
2) Please order the respective flush mounted insert separately.

Product	Article-No.	Order-No.	Pack/Qty
	Cover frame **1gang frame**		
281 black	**1721-281**	1754-0-4409	10
284 studio white	**1721-284**	1754-0-4331	10
285 yellow	**1721-285**	1754-0-4334	10
286 green	**1721-286**	1754-0-4337	10
287 red	**1721-287**	1754-0-4340	10
288 blue	**1721-288**	1754-0-4343	10
	Cover frame **2gang frame** For vertical or horizontal installation.		
281 black	**1722-281**	1754-0-4410	10
284 studio white	**1722-284**	1754-0-4332	10
285 yellow	**1722-285**	1754-0-4335	10
286 green	**1722-286**	1754-0-4338	10
287 red	**1722-287**	1754-0-4341	10
288 blue	**1722-288**	1754-0-4344	10
	Cover frame **3gang frame** For vertical or horizontal installation.		
281 black	**1723-281**	1754-0-4411	10
284 studio white	**1723-284**	1754-0-4333	10
285 yellow	**1723-285**	1754-0-4336	10
286 green	**1723-286**	1754-0-4339	10
287 red	**1723-287**	1754-0-4342	10
288 blue	**1723-288**	1754-0-4345	10
	Cover frame **4gang frame** For vertical or horizontal installation.		
281 black	**1724-281**	1754-0-4412	1
284 studio white	**1724-284**	1754-0-4346	1
285 yellow	**1724-285**	1754-0-4348	1
286 green	**1724-286**	1754-0-4350	1
287 red	**1724-287**	1754-0-4352	1
288 blue	**1724-288**	1754-0-4354	1
	Cover frame **5gang frame** For vertical or horizontal installation.		
281 black	**1725-281**	1754-0-4413	1
284 studio white	**1725-284**	1754-0-4347	1
285 yellow	**1725-285**	1754-0-4349	1
286 green	**1725-286**	1754-0-4351	1
287 red	**1725-287**	1754-0-4353	1
288 blue	**1725-288**	1754-0-4355	1

Product	Article-No.	Order-No.	Pack/Qty